

**REMARKS**

Claims 1-41 were pending in the application. Claim 1 has been amended. No new claims have been added. Claims 32-41 have been withdrawn, as being drawn to a non-elected invention. Applicants respectfully submit that claims 1-31 are directed to the elected invention.

The amendment to claim 1 was made to correct a typographical error.

No new matter has been added to the application. Any amendments to and/or cancellation of the claims was done solely for the purpose of expediting prosecution of the present application. Applicants reserve the right to pursue the subject matter of the claims as originally filed in this or a separate application(s).

**Restriction Requirement**

In the restriction requirement, the Examiner has required restriction, under 35 U.S.C. §121 and §372, between the following inventions in the above-identified application:

**Group I:** Claims 1-31, drawn to a method for the analysis of a target sequence in a first sample.

**Group II:** Claims 32-41, drawn to an array comprising a probe A and probe B immobilized to a surface support.

Accordingly, Applicants hereby elect, without traverse, **Group I** (claims 1-31), directed to a method for the analysis of a target sequence in a first sample.

**CONCLUSION**

In view of the above amendment, applicant believes the pending application is in condition for allowance. If a telephone conversation with Applicants' attorney would expedite the prosecution of the above-identified application, the Examiner is urged to call the undersigned at (617) 449-6500.

Please charge any underpayments or credit any overpayments to our Deposit Account No. 50-4876, under Order No. 117742-06203 from which the undersigned is authorized to draw.

Dated: November 11, 2010

Respectfully submitted,

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